

STUDY AREA DEFINITION

This RIDS Feasibility Study area generally comprises the coastal area (western portion) of the Bonita Springs / Collier County / Naples service areas. The study area is presented in Figure 1.

The study area was developed from the following sources:

- Master plans
- Comprehensive land use plans
- Future growth areas (large developments)

Generally, the study area follows the limits of the projected 2020 wastewater service areas and contains approximately 191,405 acres, primarily comprised of residential areas, with smaller portions of commercial uses.

Service Area Population Projections

Permanent population projections for each service area were developed from a variety of sources including utility-supplied data. Where population projections were not extended through 2020 a linear regression was performed using the available data. Table 1 presents current and future population projections and their sources.

Table 1
Population Projections

Facility/Service Area	Population		Source
	'99/'00	2020	
Collier Co. North/Pelican Bay	61,694	137,912	2001 Collier Co. Master Plan Report
Collier Co. South	64,829	145,705	2001 Collier Co. Master Plan Report
Golden Gate	20,951	20,951	2001 Collier Co. Master Plan Report
Marco Island Utilities	12,670	18,806	2001 Collier Co. Master Plan Report
Naples	31,926	36,931	2002 Reclaimed Water Master Plan
Miscellaneous Collier Co.	21,692	47,557	2001 Collier Co. Master Plan Report
Bonita Springs	33,900	63,808	2001 Bonita Springs Tech Memo 3
Total	247,662	471,670	

The population projections above indicate a 90% increase between 2000 and 2020.

